

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
2 June 2005 (02.06.2005)

PCT

(10) International Publication Number
WO 2005/048871 A2

(51) International Patent Classification⁷:

A61F

(21) International Application Number:

PCT/IL2004/001063

(22) International Filing Date:

18 November 2004 (18.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

158960 19 November 2003 (19.11.2003) IL

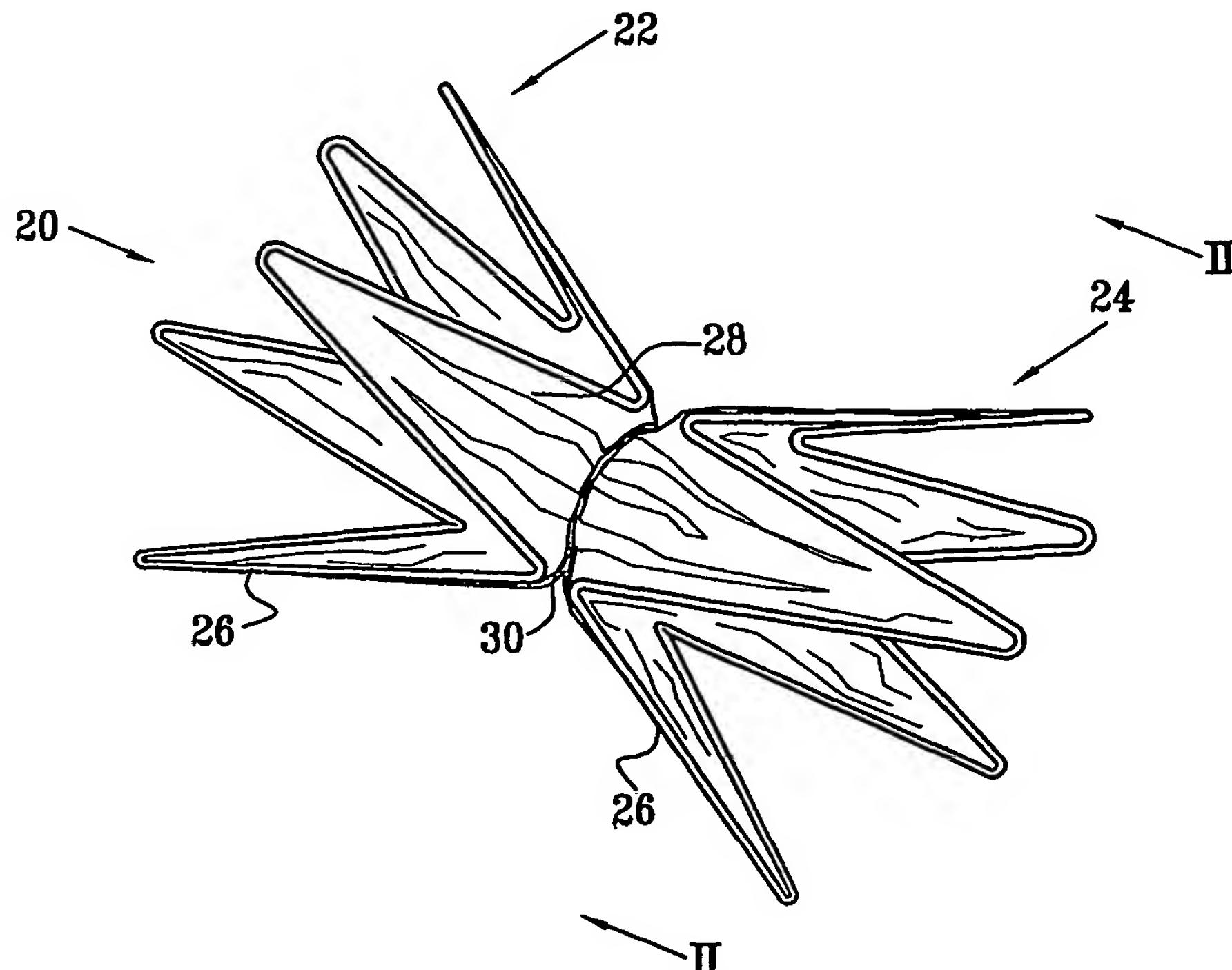
(71) Applicant (for all designated States except US): NEO-VASC MEDICAL LTD. [IL/IL]; 6 Yoni Netanyahu Street, 60376 Or Yehuda (IL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): BEN-MUVHAR, Shmuel [IL/IL]; Kirat Zvi (IL).

(74) Agents: SANFORD T. COLB & CO. et al.; P.O. Box 2273, 76122 Rehovot (IL).

(54) Title: VASCULAR IMPLANT



(57) Abstract: A medical implant (20) includes first and second ring members (22,24), each including a resilient framework (26) having a generally cylindrical form. A tubular sleeve (28) is fixed to the first and second ring members so as to hold the ring members in mutual longitudinal alignment, thereby defining a lumen (32) passing through the ring members. A constricting element (30) is fit around the sleeve at a location intermediate the first and second ring members so as to reduce a diameter of the lumen at the location.

WO 2005/048871 A2